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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

204-032

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/089092

INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/EP00/10137		15'October 2000	15 October 1999	
TITLE OF INVENTION METHOD FOR INCREASING THE INTERFERENCE RESISTANCE OF A TIME FRAME REFLECTOMETER				
APPLICANT(S CRAMER, St	) FOR DO/EO/US cefan, HERTEL, Marku	s & KRIEGER, Bernd		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information				
1. X This is a	FIRST submission of items	concerning a filing under 35 U.S.C. 371.		
2. This is a	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. X This is a items (5	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. X The US	The US has been elected by the expiration of 19 months from the priority date (Article 31).			
a. [_]				
b. <u>[X]</u>	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
	a. is attached hereto.			
ъ. Г		tted under 35 U.S.C. 154(d)(4).		
7. Amenda				
a. 🔲	a. are attached hereto (required only if not communicated by the International Bureau).			
ь. 🔲	have been communicated b	by the International Bureau.		
с. 🔲	have not been made; howe	ver, the time limit for making such amendme	ents has NOT expired.	
d. 🔲	have not been made and w	ill not be made.		
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).				
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:				
11. X An In	formation Disclosure Statem	ent under 37 CFR 1.97 and 1.98.		
12. An as	signment document for recor	ding. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.	
13. X A FIR	ST preliminary amendment.	•		
14. A SEC	COND or SUBSEQUENT pr	eliminary amendment.	e e Su	
15. A sub	stitute specification.	V ga -	1 (18) 1 (18)	
16.	nge of power of attorney and	/or address letter.	**	
17. A com	puter-readable form of the s	equence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.	
18. A seco	A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. A seco	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
<del></del>	items or information:			
- Pı	iblished Internation	al Application WO 01/29521 Al	(in German)	

- International Preliminary Examination Report (in German)

I ICISPECO PCT/PTO 12 APR 2002 TERNATIONAL APPLICATION NO. PCT/EP00/10137 ATTORNEY'S DOCKET NUMBER 204-032 CALCULATIONS PTO USE ONLY 21. X The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ......\$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ...... \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ...... \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 890 Surcharge of \$130.00 for furnishing the oath or declaration later than **X** 30 \$ 130 months from the earliest claimed priority date (37 CFR 1.492(e)). **NUMBER FILED** \$ NUMBER EXTRA **RATE** Total claims 16 - 20 =\$ \$18.00 х Independent claims x \$84.00 \$ 2 - 3 =MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ + \$280.00 \$ 1020 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above \$ are reduced by 1/2. SUBTOTAL \$ 1020 Processing fee of \$130.00 for furnishing the English translation later than 20 \$ 130 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE 1150 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 1150 TOTAL FEES ENCLOSED Amount to be \$ refunded: charged: (Check No. 16897) a. X A check in the amount of \$ 1150 to cover the above fees is enclosed. in the amount of \$ \_\_\_\_\_ to cover the above fees. Please charge my Deposit Account No. \_ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any c. X overpayment to Deposit Account No.  $10-12\overline{13}$ . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Date: 12 April 2002 Felix J. D'Ambrosio P.O. Box 2266 Eads Station

Felix J. D'Ambrosio

REGISTRATION NUMBER

NAME 25,721

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Arlington, VA 22202